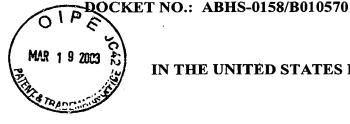
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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

MAR 2 1 2003

Technology Center 2100

In Re Application of:

Confirmation No.: 7666

Joseph N. Lachimia, et al.

Group Art Unit: 2184

Serial No.: 09/887,971

Filing Date: June 22, 2001

Examiner: Not Yet Assigned

SYSTEMS AND METHODS FOR A KNOWLEDGE-BASED POWER

ţ,

ASSEMBLY SYSTEM COMPONENT DIAGNOSTIC TOOL

DATE OF DEPOSIT: March 14, 7003

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS AND/TRADEMARKS, WASHINGTON, DC 20231.

TYPED NAME: Steven B. Samuels REGISTRATION NO.: 37,711

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date

DOCKET NO.: ABHS-0158/B010570 - 2 -

PATENT

	of a first Office Action on the merits of the above-identified application,		
	before the mailing date of a first Office Action after the filing of rec		
	continued examination under § 1.114, no additional fee is required.		
	In accordance with § 1.129(a), this Information Disclosure Statement is being		
	filed in connection	with the first or second After Final Submission	
	therefore:		
	Certif	ication in Accordance with § 1.97(e) is attached; or	
	The fe	te of \$180.00 as set forth in § 1.17(p) is attached.	
	In accordance with § 1.97(c), this Information Disclosure Statement is being		
	filed after the period	set forth in § 1.97(b) above but before the mailing date of	
	either a Final Action	under § 1.113 or a Notice of Allowance under § 1.311, or	
	before an action that otherwise closes prosecution in the application, the		
		Certification in Accordance with § 1.97(e) is attached:	
		or	
		The fee of $$180.00$ as set forth in § 1.17(p) is attached.	
	In accordance with § 1.97(d), this Information Disclosure Statement is being		
	filed after the mailin	g date of either a Final Action under § 1.113 or a Notice	
	of Allowance under § 1.311 but before, or simultaneously with, the		
	of the Issue Fee, therefore included are: Certification in Accordance w 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).		

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\boxtimes	Copie	s of each of the references listed on the attached Form PTO-1449 are	
	enclosed herewith.		
	Copie	s of references listed on the attached Form PTO-1449 are enclosed	
	herewith		
	EXCEPT THAT:		
		In view of the voluminous nature of references [list as appropriate],	
		and the likelihood that these references are available to the Examiner,	
		copies are not enclosed herewith.	
		In accordance with § 1.98(d), copies of the following references listed	
		on the attached Form PTO-1449 are not enclosed herewith because	
		they were previously cited by or submitted to the U.S. Patent and	
		Trademark Office in patent application(s) for which a claim for priority	
		under 35 U.S.C.§ 120 have been made in the instant application:	
		Copies of references [list as appropriate] listed on the attached Form	
		PTO-1449 were previously cited by or submitted to the Patent and	
		Trademark Office in prior application Serial No. , filed .	
		If any of the foregoing publications are not available to the	
		Examiner, Applicant will endeavor to supply copies at the	
		Examiner's request.	

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Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

English language abstracts have been provided for references # 3 and 4 which are not in the English language.

Enclosed is a copy of the United Kingdom Search Report dated January 14, 2003, which indicates the references to be relevant.

Date: March 14, 2003

Stèven B. Samuels
Registration No. 37,711

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